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10/606,610

PATENT

Conf. No. 4919



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Frank C. Wirtz II et al.

Assignee: Xilinx, Inc.

Title: Embedded Function Units with Decoding

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**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

In response to the Final Office Action mailed from the Patent Office on May 31, 2005, Applicants submit the following amendments and remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.

O.K. to enter  
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